



## FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT

Atty Docket

55121-88011

Serial No.

09/489,373

Applicant

Koplar et al.

Filing Date

January 21, 1000

Group

2711

## U.S. PATENT DOCUMENTS

| Examiner Initial |    | Document Number | Date | Name | Class | Sub-Class | Filing Date |
|------------------|----|-----------------|------|------|-------|-----------|-------------|
|                  | CC |                 |      |      |       |           |             |
|                  | DD |                 |      |      |       |           |             |
|                  | DE |                 |      |      |       |           |             |
|                  | DF |                 |      |      |       |           |             |
|                  | DG |                 |      |      |       |           |             |
|                  | DH |                 |      |      |       |           |             |
|                  | DI |                 |      |      |       |           |             |
|                  | DJ |                 |      |      |       |           |             |
|                  | DK |                 |      |      |       |           |             |
|                  | DL |                 |      |      |       |           |             |

## FOREIGN PATENT DOCUMENTS

|  |    | Document Number | Date | Country | Class | Sub-Class | Trans-lation |
|--|----|-----------------|------|---------|-------|-----------|--------------|
|  | DM |                 |      |         |       |           | Yes<br>No    |
|  | DN |                 |      |         |       |           | Yes<br>No    |
|  | DO |                 |      |         |       |           | Yes<br>No    |
|  | DP |                 |      |         |       |           | Yes<br>No    |
|  | DQ |                 |      |         |       |           | Yes<br>No    |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|    |    |  |   |
|----|----|--|---|
|    | DR |  | <del>Gadget Envy</del>  |
| DS | DS |  | St. Louis Post Dispatch BUSINESS, July 26, 2000, Motorola device would connect instantly to Net |
| DS | DT |  | USA Today Money, June 21, 2000, Cellphones could be secret decoder rings of future              |
|    | DU |  | <del>Gamut Interactive, Interactive Media has arrived Television</del>                          |

Examiner Dominic SabarelliDate Considered 13 Nov 2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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|------------------|----|-----------------|------------|-------------------|-------|-----------|-------------|
| DS               | AA | 5,343,239       | 08/30/1994 | Lappington et al. |       |           |             |
| DS               | AB | 5,594,493       | 01/14/1997 | Nemirofsky        |       |           |             |
| DS               | AC | 5,697,844       | 12/16/1997 | Von Kohorn        |       |           |             |
| DS               | AD | 5,734,413       | 03/31/1998 | Lappington et al. |       |           |             |
| DS               | AE | 5,767,896       | 06/16/1998 | Nemirofsky        |       |           |             |
| DS               | AF | 5,953,047       | 09/14/1999 | Nemirofsky        |       |           |             |
| DS               | AG | 4,656,342       | 04/07/1987 | Ugon              |       |           |             |
| DS               | AH | 4,745,468       | 05/17/1988 | Von Kohorn        |       |           |             |
| DS               | AI | 4,876,592       | 10/24/1989 | Von Kohorn        |       |           |             |
| DS               | AJ | 4,926,255       | 05/15/1990 | Von Kohorn        |       |           |             |
| DS               | AK | 5,034,807       | 07/23/1991 | Von Kohorn        |       |           |             |

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|----|----|-----------------|----------|---------------|-------|-----------|--------------|
| DS | AL | GB 2161629A     | 01/15/86 | Great Britain |       |           | Yes          |
|    | AM |                 |          |               |       |           | Yes          |
|    | AN |                 |          |               |       |           | No           |
|    | AO |                 |          |               |       |           | Yes          |
|    | AP |                 |          |               |       |           | No           |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|    |    |  |   |
|----|----|--|---|
| DS | AR |  | Proceedings from Eleven Technical Sessions, 42 <sup>nd</sup> Annual Convention and Exposition of the National Cable Television Association, June 6-9, 1993, San Francisco, California |
| DS | AS |  | Published by NCTA, the National Cable Television Association  |
| DS | AT |  | Interactive Systems, Inc., Core Technology  |
|    |    |  | The International Journal of TV, Interactive Systems Worldwide, Inc., Summer 1993   |

Examiner

Dominic Sabarelli

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| DS               | BC | 5,057,915       | 10/15/1991 | Von Kohorn        |       |           |             |
| DS               | BD | 5,128,752       | 07/07/1992 | Von Kohorn        |       |           |             |
| DS               | BE | 5,283,734       | 02/01/1994 | Von Kohorn        |       |           |             |
| DS               | BF | 5,761,601       | 06/02/1998 | Nemirofsky et al. |       |           |             |
| DS               | BG | 5,907,350       | 05/25/1999 | Nemirofsky        |       |           |             |
| DS               | BH | 6,094,228       | 07/25/2000 | Ciardullo et al.  |       |           |             |
| DS               | BI | 5,136,644       | 08/04/1992 | Audebert et al.   |       |           |             |
|                  | BJ | 4,807,031       | 02/21/1989 | Broughton et al.  |       |           |             |
|                  | BK |                 |            |                   |       |           |             |
|                  | BL |                 |            |                   |       |           |             |

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|  |    | Document Number | Date | Country | Class | Sub-Class | Trans-lation |
|--|----|-----------------|------|---------|-------|-----------|--------------|
|  | BM |                 |      |         |       |           | Yes<br>No    |
|  | BN |                 |      |         |       |           | Yes<br>No    |
|  | BO |                 |      |         |       |           | Yes<br>No    |
|  | BP |                 |      |         |       |           | Yes<br>No    |
|  | BQ |                 |      |         |       |           | Yes<br>No    |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|    |    |   |  |
|----|----|---|--|
| DS | BR |   | TV Answer, Applications, April, 1993   |
| DS | BS | + | "The Source" of information in and around the nation's leader in interactive televisions; Transactions, June 1993                                |
| DS | BT |   | Interactive Television, Prospects for Two-Way Services on Cable, R-888-MF, November 1971, Walter S. Baer, The John and Mary R. Markle Foundation |

Examiner *Dominic Sabanelli*Date Considered *18 Nov 2003*

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## FORM PTO-1449

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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## U.S. PATENT DOCUMENTS

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|------------------|----|-----------------|------------|--------------------|-------|-----------|-------------|
| DS               | AA | 5,523,794       | 06/04/1996 | Mankovitz et al.   |       |           |             |
| DS               | AB | 5,500,681       | 03/19/1996 | Jones              |       |           |             |
| DS               | AC | 5,488,423       | 01/30/1996 | Walkingshaw et al. |       |           |             |
| DS               | AD | 5,249,044       | 09/28/1993 | Von Kohorn         |       |           |             |
|                  | AE |                 |            |                    |       |           |             |
|                  | AF |                 |            |                    |       |           |             |
|                  | AG |                 |            |                    |       |           |             |
|                  | AH |                 |            |                    |       |           |             |
|                  | AI |                 |            |                    |       |           |             |
|                  | AJ |                 |            |                    |       |           |             |
|                  | AK |                 |            |                    |       |           |             |

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|--|----|-----------------|------|---------|-------|-----------|-------------|
|  | AL |                 |      |         |       |           | Yes<br>No   |
|  | AM |                 |      |         |       |           | Yes<br>No   |
|  | AN |                 |      |         |       |           | Yes<br>No   |
|  | AO |                 |      |         |       |           | Yes<br>No   |
|  | AP |                 |      |         |       |           | Yes<br>No   |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|  |    |  |  |
|--|----|--|--|
|  | AR |  |  |
|  | AS |  |  |
|  | AT |  |  |

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|-------------------|--------------|-----------------------------|----------|-----------|-------|-----------|-------------|
| DS                | AA           | 5,410,326                   | 04/25/95 | Goldstein |       |           |             |
|                   | AB           |                             |          |           |       |           |             |
|                   | AC           |                             |          |           |       |           |             |
|                   | AD           |                             |          |           |       |           |             |
|                   | AE           |                             |          |           |       |           |             |
|                   | AF           |                             |          |           |       |           |             |
|                   | AG           |                             |          |           |       |           |             |
|                   | AH           |                             |          |           |       |           |             |
|                   | AI           |                             |          |           |       |           |             |
|                   | AJ           |                             |          |           |       |           |             |
|                   | AK           |                             |          |           |       |           |             |
|                   | AL           |                             |          |           |       |           |             |

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|----------|--------|------|---------|-------|-----------|-------------|
| BA       |        |      |         |       |           | Yes<br>No   |
| BB       |        |      |         |       |           | Yes<br>No   |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|    |  |  |
|----|--|--|
| CA |  |  |
| CB |  |  |
| CC |  |  |
| CD |  |  |

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